



PRESS RELEASE

Getac Launches the F120, the World's First Fully Rugged Tablet as a Copilot+ PC

F120 comes with a large 12.2-inch screen and delivers powerful on-the-go AI performance to Industrial Field Professionals

News in brief:

- Getac's brand new F120 harnesses the power of edge AI to transform workflows and optimise operational efficiency in the field.
- The F120 features an Intel® Core™ Ultra 220V Series Processor, Intel® AI Boost, and NPU acceleration for real-time AI and excellent all-round performance.
- The F120 empowers professionals across defence, utilities, manufacturing, and automotive sectors to perform complex, AI-enhanced tasks in challenging environments—ranging from real-time diagnostics and GIS mapping to secure mobile command operations.

TELFORD, 2 September 2025: [Getac Technology Corporation](#) (Getac), a leading provider of rugged computing and mobile video solutions and a manufacturer with advanced in-house capabilities, today announced the launch of its brand new F120 – the world's first fully rugged Copilot+ PC in a tablet form factor¹. The F120 is designed to meet the needs of field professionals who want to harness the power of edge AI to optimise efficiency in challenging working environments, such as those found in the defence, utilities, manufacturing and automotive industries.

Transforming Field Workflows with the Power of Copilot+ PC and AI

Copilot+ PCs are the fastest, most intelligent Windows devices currently available, with powerful processors and access to highly advanced AI models that can fundamentally transform workflows and operations in the field. To qualify as a Copilot+ PC, a device must include a NPU (Neural Processor Unit) capable of 40+ TOPS (Trillion Operations Per Second), have a minimum of 16GB of RAM and 256GB of SSD storage, and support at least one form of biometric security authentication.

Getac's new F120 meets and exceeds all these criteria. Powered by the latest Intel® Core™ Ultra 200V Series Processor and groundbreaking Intel® AI Boost NPU with up to 48 TOPS, it accelerates AI-driven tasks like diagnostics, image processing, and real-time analytics, enabling users to tackle challenges faster and more effectively. With options up to 32GB LPDDR5X memory, 2TB PCIe NVMe SSD storage, and Windows Hello facial recognition, the F120 is designed to support seamless multitasking, offers

¹Status updated as of 2 September 2025; to the best of our knowledge, this product is the first fully rugged tablet as a Microsoft Copilot+ PC.



secure access features, and the power to handle demanding workloads, making it an ideal tool for professionals in mission-critical environments.

Designed for Mobility, Built for Performance

The F120 boasts a large, bright (1,200 nits) 12.2-inch LumiBond display with Smart Touch and Getac sunlight readable technology, offering excellent durability, readability, and contrast ratio in a range of weather conditions, from bright sun to heavy rain. A new narrow bezel design means it is also smaller and lighter than its predecessor – the Getac F110 – despite having a larger overall screen size (12.2-inch vs 11.6-inch).

Other key features include Wi-Fi 7 for faster wireless speeds and more responsive performance, two Thunderbolt™ 4 ports for high-speed data transfer, user-friendly hot-swappable battery technology for all-day productivity, and a robust suit of security features including TPM 2.0 as standard. Additional security options include Intel® vPro® Technology, smart card reader, and Absolute Persistence® if required.

Like all Getac fully rugged devices, the F120 also features extensive rugged credentials including MIL-STD-810H and IP66 certifications, vibration and 6ft (1.8m) drop resistance, optional salt fog resistance, and an operating temperature range of -29 to +63 °C / -20 to +145 °F.

Exceptional Productivity in Challenging Environments

The F120 is designed to help field professionals across multiple industries perform complex tasks with ease. Defence professionals can use the F120's extensive connectivity and security features to turn any vehicle into a mobile command and control centre, while field service personnel can operate effectively in extreme temperatures and adverse weather conditions with durability features designed to reduce the likelihood of device damage or failure. Utility engineers can perform power-intensive GIS mapping activities and asset management in remote locations, using AI to stitch together thousands of high-res images quickly and efficiently. Automotive engineers and technicians can use the F120's AI capabilities to quickly run intricate diagnostics and get vehicles back on the road as fast as possible.

“The F120 builds on Getac's excellent track record of delivering the latest mobile computing technology to professionals working in highly challenging environments where the use of rugged technology is absolutely non-negotiable,” says Amanda Ward, EMEA Senior Director of Technology & Services, Getac Technology Corporation. “The combination of powerful edge AI capabilities, large screen, weather-resistant functionality, and compact form factor enables users to fundamentally change the way they tackle challenges in the field, both when on foot and when operating in vehicles. The result is faster and more intelligent solutions to unique industry challenges, helping to optimise operational efficiency regardless of the situation or weather conditions faced.”



The F120 will be available in October.

For more information, please visit www.getac.com

About Getac

Getac Technology Corporation is a global leader in AI-capable rugged mobile technology and intelligent video solutions, including laptops, tablets, software, body-worn cameras, in-car video systems, digital evidence management and enterprise video analytics solutions. Getac's solutions and services are designed to enable extraordinary experiences for frontline workers in challenging environments. Today, Getac serves customers in over 100 countries spanning defence, public safety, ambulance, fire & rescue, utilities, automotive, natural resources, manufacturing, transport, and logistics. Getac was recently recognized as one of Newsweek's "World's Most Trustworthy Companies" for 2024. For more information, visit: <https://www.getac.com>. Participate in the [Getac Industry blog](#) or follow the company on [LinkedIn](#) and [YouTube](#).

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